

RESOLUTION NO. 88-127

A RESOLUTION OF THE LODI CITY COUNCIL
APPROVING ELECTRIC RATE STRUCTURE CHANGES

RESOLVED, that electric rate structure changes as described in Electric Rate Proposal and Electric Rate Schedules, attached hereto as Exhibit A and incorporated herein by reference, be and the same is hereby approved.

FURTHER RESOLVED, that the Exhibit A Electric Rate Schedules shall become effective with utility bills prepared on or after November 1, 1988.

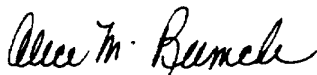
Dated: September 7, 1988

I hereby certify that Resolution No. 88-127 was passed and adopted by the City Council of the City of Lodi in a regular meeting held September 7, 1988 by the following vote:

Ayes: Council Members - Hinchman, Olson, Reid, Snider and
Pinkerton (Mayor)

Noes: Council Members - None

Absent: Council Members - None


Alice M. Reimche
City Clerk



ELECTRIC RATE SCHEDULES

Effective November 1, 1988

Resolution No. 83-127

CITY OF LODI
ELECTRIC UTILITY DEPARTMENT

EXHIBIT A



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

ELECTRIC RATE SCHEDULES

Effective November 1, 1988

Resolution No. 88-127



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

SCHEDULE EA

DOMESTIC SERVICE

APPLICABILITY:

Domestic service is applicable to domestic lighting, heating, cooking and single-phase domestic power service in single-family dwellings and in flats and apartments separately metered by the City and to single-phase service used in common for residential purposes by tenants in multi-family dwellings.

RATES:

Minimum Charge: \$3.00

Energy Charge:

Summer (May through October)

First 440 kwhr, per kwhr. . . . .	.06064
Over 440 kwhr, per kwhr. . . . .	.10077

Winter (November through April)

First 400 kwhr, per kwhr. . . . .	.06064
Over 400 kwhr, per kwhr. . . . .	.10077

SPECIAL CONDITIONS:

(a) When a business or commercial establishment is conducted in conjunction with a residence and both are measured through one meter, this rate does not apply.

(b) Service on this schedule will be supplied at the single-phase secondary voltage available - either 120/240 or 120/208 volts.

(c) Additional first block medical quantities are available as described in Schedule MR - Residential Medical Rider.



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

SCHEDULE EM

DOMESTIC SERVICE - MOBILE HOME PARKS

APPLICABILITY:

Mobile home parks domestic service is applicable to domestic lighting, heating, cooking and power supplied to mobile home parks through a master-meter and sub-metered to all individual mobile home units.

RATES:

Minimum Charge:	\$3.00
Energy Charge:	
Summer (May through October)	
First 440 kwhr per mobile home space	
wired for service, per kwhr . . . . .	.06064
Over 440 kwhr per mobile home space	
wired for service, per kwhr . . . . .	.10077
Winter (November through April)	
First 400 kwhr per mobile home space	
wired for service, per kwhr . . . . .	.06064
Over 400 kwhr per mobile home space	
wired for service, per kwhr . . . . .	.10077

SPECIAL CONDITIONS:

(a) This rate is available only for master metering in service prior to October 1, 1988.

(b) It is the responsibility of the customer to notify the City Finance Department within 15 days following any change in the number of mobile home spaces wired for service.

(c) A Mobile Home Park Distribution Service Payment will be made to qualifying mobile home park owners as described in Rule and Regulation No. 19.

(d) Additional first block medical quantities are available as described in Schedule MR - Residential Medical Rider.

p.EM-1/1

Effective November 1, 1988

Canceling Ordinance No. 1350

Resolution No. _____



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

SCHEDULE MR

RESIDENTIAL MEDICAL RIDER

APPLICABILITY:

Qualifying residential customers on Schedule EA or EM are entitled to an additional 500 kilowatt-hours (kwhr) at the lower priced first block rate.

If a customer or full-time resident in the home has one or more of the medical conditions listed below, the Electric Utility Department may be contacted to request a copy of the "Declaration of Eligibility for Medical First Block Adjustment." The customer will be required to have a doctor of medicine or osteopathy licensed to practice in the State of California fill out the last page of the form to certify qualification for a Medical First Block Adjustment.

QUALIFYING CONDITIONS:

To qualify for the Medical First Block Adjustment, certification in writing is required stating that a customer or other full-time resident in the home is:

1. dependent on a life-support device used in the home, or
2. a paraplegic, hemiplegic, or quadraplegic person having special air conditioning needs, or
3. a multiple-sclerosis patient with special heating or air conditioning needs.

(Medical conditions other than multiple sclerosis, paraplegia, hemiplegia, or quadriplegia may qualify customers for medical quantities for electric heating or air conditioning. Any such conditions will be reviewed on an individual basis.)

LIFE-SUPPORT DEVICES:

A life-support device is any medical device necessary to sustain life or relied upon for mobility. To qualify under this rule, the device must be used in the home and must run on electricity supplied by the City of Lodi.

The term "life-support device" includes, but is not limited to, respirators, iron lungs, hemodialysis machines, suction machines, electric nerve stimulators, pressure pads and pumps, aerosol tents, electrostatic and ultrasonic nebulizers, compressors, IPPB machines and motorized wheelchairs.



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

HEATING AND AIR CONDITIONING:

Special heating and/or air-conditioning needs will qualify for a Medical First Block Adjustment under this rule only if your main source of energy for heating or air conditioning is electricity supplied by the City of Lodi.

MEDICAL FIRST BLOCK ADJUSTMENT FOR MASTER-METERED CUSTOMERS:

Residential tenants of master-metered customers can also qualify for Medical First Block Adjustment. If one or more of the tenants have a medical condition that qualifies under the conditions listed above, please contact the Electric Utility Department to find out how to apply.

If tenants are submetered, any Medical First Block Adjustment must be passed on to the qualifying tenant(s) when tenants are billed for the electricity they use.

CITY OF LODI
DECLARATION OF ELIGIBILITY
FOR MEDICAL FIRST BLOCK ADJUSTMENT

_____ (Customer) hereby claims eligibility for a medical first block adjustment under the provisions of the City of Lodi's applicable residential service rate schedules (EA and EM). Customer certifies that a full-time resident of the household is:

- a. dependent upon a medical life-support device used in the home, or
- b. a paraplegic, hemiplegic, or quadriplegic person having special air conditioning needs, or
- c. a multiple sclerosis patient with special heating or air conditioning needs.

Please complete applicable sections(s):

- ☐ Life Support Device - A life-support device is any medical device necessary to sustain life or relied upon for mobility. To qualify under this rule, the device must be used in the home and must run on electricity supplied by the City of Lodi. The term "life-support device" includes, but is not limited to, respirators, iron lungs, hemodialysis machines, suction machines, electric nerve stimulators, pressure pads and pumps, aerosol tents, electrostatic and ultrasonic nebulizers, compressors, IPPB machines and motorized wheelchairs.

☐ Electric Life Support Device:

(Indicate type of device)

- ☐ Space Conditioning - Medical baseline quantities are available for certain qualified disabled persons requiring City of Lodi supplied energy for additional electric space heating or electric air conditioning needs.

☐ Paraplegic, hemiplegic, or quadriplegic person-

Electric Space Heating: ☐

☐ Multiple Sclerosis patient-

Electric Space Heating: ☐

Electric Air Conditioning: ☐

☐ Other medical condition _____:

Electric Space Heating: ☐

Electric Air Conditioning: ☐

The medical first block adjustment available year-round is 500 kilowatt-hours/month for electricity.

Customer hereby grants the City of Lodi the right of access to the residence at reasonable hours for verification of the information furnished in this declaration. Refusal of access shall be reason for disallowance of the medical first block adjustment claimed.

This certification shall be valid only for a two-year period from the date shown below, and, if necessary, must be reviewed after that period. The City of Lodi requires certification by a doctor of medicine or osteopathy licensed to practice medicine in the State of California that a particular device is necessary to sustain the user's life, or that Customer or a member of his/her household is a multiple sclerosis patient or is a paraplegic, hemiplegic or quadriplegic person.

Dated this _____ day of _____, 19____.

Resident (Signature)

Mailing Address
(If other than service location)

Address (Street, City and Zip)

() _____
Daytime Phone No.

City of Lodi Account Number, if known

THE CERTIFICATION OF A DOCTOR OF MEDICINE OR OSTEOPATHY IS TO BE MADE ON THE ATTACHED FORM.

Certification of doctor of medicine or osteopathy licensed to practice medicine in the State of California.

I certify that the medical condition and needs of _____

(Qualifying disabled person)

who is a full-time resident of the customer's household are as follows:

Life-Support Device:

Where Customer or member of his/her household has indicated the need for using a medical life-support device within the household, is such device essential to sustain his/her life? Yes ☐ No ☐ (Must check ☐ appropriate box)

Space Conditioning: (Complete if other than paraplegic, hemiplegic, quadriplegic, or multiple sclerosis condition.)

Where Customer or member of his/her household has indicated the need for space conditioning within the household, is it necessary due to the patient's medical condition? Yes ☐ No ☐ (Must check ☐ appropriate box)

Doctor's Name _____
Please print or type

Signature _____

Office Address _____
(Street, City and Zip)

Telephone Number () _____

If you wish to explain in more detail, please attach your signed statement.



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

SCHEDULE EL

OUTDOOR DUSK-TO-DAWN LIGHTING

APPLICABILITY:

Outdoor dusk-to-dawn lighting is applicable to City-owned and maintained outdoor overhead lighting service where streetlight service is not available.

RATES:

For each 6,000 lumen gas discharge lamp \$9.84 per month

For each 18,000 lumen gas discharge lamp \$18.00 per month

SPECIAL CONDITIONS:

(a) Lamps shall be approximately 6,000 or 18,000 lumen gas discharge with luminaire and bracket, as specified by the City of Lodi Electric Utility Department, and shall be supported on City-owned poles which are used to carry distribution system circuits for other City purposes and shall be at locations approved by the City of Lodi. Lamps will be controlled from dusk to dawn each night so as to give approximately 4,380 hours of service annually.

(b) Upon receipt of notice from a customer of failure of light to operate as scheduled, the City of Lodi Electric Utility Department will, within a reasonable period of time, make the necessary repairs.

(c) Relocation of existing outdoor lighting service equipment or the installation of additional facilities required other than mentioned in (a) above shall be at customer's expense prior to starting work.



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

SCHEDULE G1 (Formerly EB)

GENERAL SERVICE - GROUP 1 COMMERCIAL/INDUSTRIAL

APPLICABILITY:

Schedule G1 is applicable to customers with single-phase or polyphase alternating current service, or to a combination thereof, whose kwhr usage does not exceed 8,000 kwhr per month for three consecutive months.

RATES:

Customer Charge:

Single-Phase Service	\$3.00
Polyphase Service.	4.25

Energy Charge (to be added to Customer Charge):

Summer (May through October) . . . . .	.09426
Winter (November through April). . . . .	.07735

The monthly charge is the higher of: 1) the Customer Charge and the Energy Charge, or 2) \$1.70 per kva of connected welder and per horsepower of polyphase connected motor load.



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

SCHEDULE G2 (Formerly S-I)

GENERAL SERVICE - GROUP 2 COMMERCIAL/INDUSTRIAL

APPLICABILITY:

Schedule G2 will be applied to accounts with energy consumption in excess of 8,000 kilowatt-hours (kwhr) or more for three consecutive months and with maximum demand not exceeding 500 kilowatts (kw) for three consecutive months.

Maximum Demand: The maximum demand in any month will be the maximum average power taken during any 15-minute interval in the month, but not less than the diversified resistance welder load. In cases where the use of energy is intermittent or subject to violent fluctuations, a 5-minute interval may be used.

New Customers: If the energy consumption for a new customer is expected to be 8,000 kwhr or more, the City has the option of placing the account on Schedule G2 from the start.

Transfers Off Schedule G2: If energy consumption drops below 8,000 kwhr and remains there for 12 consecutive months, the City will transfer the account to Schedule G1. If the demand reaches or exceeds 500 kilowatts (kw) for three consecutive months, the account will be transferred to Schedule G3.

RATES:

Customer Charge \$ 50.00

Demand Charge:

All kw of billing demand, per kw 2.75

Energy Charge:(per kwhr)

Summer (May through October)07915

Winter (November through April).06200

The monthly charge for service under Schedule G2 is the sum of the Customer Charge, Demand Charge and Energy Charge.

VOLTAGE DISCOUNT:

When delivery is made at the same primary distribution voltage as that of the line from which the service is supplied, a 4% discount will be allowed on the above charges.



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

POWER FACTOR ADJUSTMENTS:

When the billing demand has exceeded 400 kw for three consecutive months and thereafter until it has fallen below 300 kw for twelve consecutive months, bills will be adjusted based upon average monthly power factor. Average monthly power factor is computed from the ratio of lagging reactive kilovolt-ampere-hours to kilowatt-hours consumed in the month. Power factors are rounded to the nearest whole percent.

The rates in this schedule are based on an average monthly power factor of 85%. If the average monthly power factor is greater than 85%, the total monthly bill (excluding any taxes and customer charge) will be reduced by .06 percent for each percentage point above 85%. If the average power factor is below 85%, the total monthly bill (excluding taxes and customer charge) will be increased by .06 percent for each percentage point below 85%.



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

SCHEDULE G3

GENERAL SERVICE - GROUP 3 COMMERCIAL/INDUSTRIAL

APPLICABILITY:

Schedule G3 will be applied to accounts with maximum demands of 500 kilowatts (kw) or more for three consecutive months.

Maximum Demand: The maximum demand in any month will be the maximum average power taken during any 15-minute interval in the month, but not less than the diversified resistance welder load. In cases where the use of energy is intermittent or subject to violent fluctuations, a 5-minute interval may be used.

New Customers: If the maximum demand for a new customer is expected to be 500 kw or more, the City has the option of placing the account on Schedule G3 from the start.

Transfers Off Schedule G3: If maximum demand drops below 500 kw and remains there for 12 consecutive months, the City will transfer the account to a different applicable rate schedule.

RATES:

Customer Charge \$100.00

Service Voltage:	Secondary (G3-S)		Primary (G3-P)		Transmission (G3-T)	
Season:	Summer	Winter	Summer	Winter	Summer	Winter

Demand Charges:

Per kw of maximum peak-period demand	\$8.10	--	\$7.84	--	\$7.60	--
Per kw of maximum demand	2.85	\$2.85	1.80	\$1.80	.75	\$0.75

Energy Charges:

Peak period (per kwhr)	.07563	--	.07206	--	.06866	--
Partial-peak period (per kwhr)	.07179	.06940	.06923	.06533	.06676	.06150
Off-peak period (per kwhr)	.04264	.03857	.03923	.03801	.03800	.03754

Minimum Charge, per month:

The Demand Charge constitutes the Minimum Charge.



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

TYPES OF CHARGES: The monthly charge for service under Schedule G3 is the sum of the customer charge, demand charges and energy charges:

- The customer charge is a flat monthly fee.
- Schedule G3 has two demand charges, a maximum-peak-period-demand charge and a maximum-demand charge. The maximum-peak-period-demand charge per kilowatt applies to the maximum demand during the month's peak hours, and the maximum-demand charge per kilowatt applies to the maximum demand at any time during the month. The bill will include both of these demand charges. Time periods are defined below.
- The energy charge is the sum of the energy charges from the peak, partial peak, and off-peak periods. Energy is billed by the kilowatt-hour (kwhr), and rates are differentiated according to time of day and time of year.
- Monthly charges may be increased or decreased based upon power factor as defined below.
- As shown on the rate chart, demand and energy charges are based on the voltage at which service is taken. Service voltages are defined below.

DEFINITION OF SERVICE VOLTAGE:

The following defines the three service voltage classes of G3 rates:

- a. Transmission: Service voltage class for service at 60,000 volts.
- b. Primary: Service voltage class for service at 12,000 volts.
- c. Secondary: Service voltage class for service at all other available voltages

POWER FACTOR ADJUSTMENTS:

Bills will be adjusted based upon average monthly power factor. Average monthly power factor is computed from the ratio of lagging reactive kilovolt-ampere-hours to kilowatt-hours consumed in the month. Power factors are rounded to the nearest whole percent.

The rates in this rate schedule are based on an average monthly power factor of 85%. If the average monthly power factor is greater than 85%, the total monthly bill (excluding any taxes and customer charge) will be reduced by .06 percent for each percentage point above 85%.



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

DEFINITION OF TIME PERIODS:

Times of the year and times of the day are defined as follows:

SUMMER May 1 through October 31:

Peak: 3:00 p.m. to 7:00 p.m. Monday through Friday (except holidays).

Partial-Peak: 8:30 a.m. to 3:00 p.m. and 7:00 p.m. to 9:30 p.m.
Monday through Friday (except holidays).

Off-Peak: 9:30 p.m. to 8:30 a.m. Monday through Friday and all day
Saturday, Sunday and holidays.

WINTER: November 1 through April 30:

Partial-Peak: 8:30 a.m. to 9:30 p.m. Monday through Friday (except
holidays).

Off-Peak: 9:30 p.m. to 8:30 a.m. Monday through Friday and all day
Saturday, Sunday and holidays.

HOLIDAYS:

Holidays" for the purpose of the rate schedule are New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, the day after Thanksgiving and Christmas Day. The dates will be based on those days on which the holidays are observed as specified in Public Law 90-363 (U.S.C.A. Section 6103).



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

SCHEDULE EP

ENERGY PURCHASE

APPLICABILITY:

Energy Purchase Schedule EP is applicable to qualifying customer-owned alternating current facilities operating in parallel with the City's electric system on a contract basis.

p.EP-1/1

Effective November 1, 1988

Canceling Ordinance No. 1348

Resolution No. _____



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

SCHEDULE SS

STANDBY SERVICE

APPLICABILITY:

Schedule SS is applicable to commercial/industrial customers who would otherwise qualify for Schedule G3 and who operate a privately-owned generating plant and where the City must stand ready at all times to supply standby electric service to replace such plant.

RATES:

	<u>Per Customer-Owned Plant</u> <u>Per Month</u>
Customer Charge	\$100.00

Standby Charge:

Contract capacity, per kw.	2.75
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Standby Demand Charge:

Summer: The Standby Demand Charge will be assessed for 12 months beginning the month in which the City provides capacity at the service connection point. Such Standby Demand Charge will be the product of the maximum monthly capacity provided by the City, expressed in kw, and the sum of the base and peak demand rates of the applicable industrial schedule.

Winter: The Standby Demand Charge for capacity provided by the City will be billed at the Schedule G3 rate.

Reactive Demand Charge:

Per kvar of maximum reactive demand.	\$.30
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CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

RATES: (continued)

Energy Charge:

All energy supplied by the City will be billed at the Schedule G3 rates.

SPECIAL CONDITIONS:

(a) **CONTRACT:** This schedule is available only for each specific service connection point on a contract basis to industrial customers for each customer-owned generating plant as authorized by the City Council. Each contract term shall be for the service life of the customer-owned generating plant and shall obligate the customer to pay for Customer Standby and Standby Demand Charges for the contract term. The contract shall provide, among other things, that if service is cancelled prior to expiration of the contract period, the customer shall pay the total Standby Charges for the unexpired term of the contract and any outstanding Standby Demand Charges.

(b) **CONTRACT CAPACITY:** Contract Capacity is the nameplate rating of the customer-owned generating plant.

(c) **EXCESS CAPACITY:** Capacity supplied by the customer-owned generating plant in excess of the measured load at the customer's service connection point shall be considered inadvertent and no demand or energy adjustment shall be given.

(d) **LIMITATION ON CONTRACT CAPACITY SERVED:** Standby service to new or increased loads is limited by the City's ability to serve such loads without jeopardizing service to existing customers on rate schedules for firm service, including standby service.

(e) **RENDERING OF BILLS:** All bills, including opening and closing bills, will be based on meter registration, except as otherwise provided in the City's Rules and Regulations or rate schedule. Should the billing period be less than one month, no proration will be made and the amount of the bill shall be determined in accordance with the schedule in effect at the time of the end of the normal meter reading period. Standby Demand Charges will not be applied in a cumulative manner.

(f) **TOTALIZING:** Totalizing of a customer's meter readings from more than one service connection point for billing purposes will not be done if one or more such service connections are receiving Standby Service.

(g) **DEMAND READINGS:** Demand readings will be based on 15-minute intervals.



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

(h) **PARALLEL OPERATION:** Any customer on this schedule intending to operate a generating plant in parallel with the City's electric system must construct and operate such plant in accordance with applicable Rules and Regulations. However, a customer who operates its generating plant in parallel must assume responsibility for protecting the City and other parties from damage resulting from negligent operation.

(i) **METERING:** The City will furnish, own and maintain, at its expense, the normal metering for the size and type of load served. The City will furnish, own and maintain, at the customer's expense, other metering equipment that the City determines to be necessary on both the service and the customer-owned generating plant. The customer shall provide facilities to accommodate such metering. Meters shall not allow reverse registration.

(j) **REACTIVE DEMAND CHARGE:** When the customer-owned generating plant is operated in parallel with the City's system, the customer will design and operate its facilities so that the reactive current requirements of the portion of the Customer's load supplied from such plant are not supplied at any time from the City's system. If the City determines by test that the customer-owned generating plant is placing a reactive demand on the City's electric system excess of 0.44 kvar per kw of Contract Capacity, the Reactive Demand Charge shall be effective in that month and each subsequent month until the customer demonstrates to the City's satisfaction that adequate correction has been provided.

DEFINITION OF TIME PERIODS:

Times of the year and times of the day are defined as follows:

SUMMER May 1 through October 31:

Peak: 3:00 p.m. to 7:00 p.m. Monday through Friday (except holidays).

Partial-Peak: 8:30 a.m. to 3:00 p.m. and 7:00 p.m. to 9:30 p.m.
Monday through Friday (except holidays).

Off-Peak: 9:30 p.m. to 8:30 a.m. Monday through Friday and all day
Saturday, Sunday and holidays.

WINTER: November 1 through April 30:

Partial-Peak: 8:30 a.m. to 9:30 p.m. Monday through Friday (except
holidays).

Off-Peak: 9:30 p.m. to 8:30 a.m. Monday through Friday and all day
Saturday, Sunday and holidays.



CITY OF LODI

ELECTRIC UTILITY DEPARTMENT

HOLIDAYS:

Holidays" for the purpose of the rate schedule are New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, the day after Thanksgiving and Christmas Day. The date will be based on those days on which the holidays are observed as specified in Public Law 90-363 (U.S.C.A. Section 6103).